through the tubular member 100 and coupled to a utility pole 700 via shock absorber 622 and connection strap 620 is used as a vertical safety line. In FIG. 12, a rope grab 730 that is coupled to a climber 720 is used. A close up view of the rope grab 730 is illustrated in FIG. 13. In the embodiment of FIG. 5 13, the rope grab 730 is coupled to a shock absorber 622 which in turn is coupled to a D-ring (not shown) of a fall protection harness 623. In use, as the climber 720 climbs the pole 700, the rope 500 passes through the rope grab 730. If the climber 720 slips, the movement of the rope 500 in the rope grab 730 causes the rope grab 730 to clamp down on the rope 500 to prevent the climber 720 from falling. FIG. 14 illustrates a sternal connection 740 of one embodiment. In one embodiment a sternal rope grab 740 connection is used. FIG. 15 illustrates a belay system of an embodiment. As illustrated, 15 the climber 720 is coupled to the rope 500 and climbs the pole 700. Meanwhile user 626 pulls on the rope through the belay device 624 to keep the rope 500 taunt in case of a fall of the climber 720. If the climber 720 falls, the user 626 then simply lowers the climber 720 by slowly paying out the rope. An 20 example of a climber 720 that has slipped but was prevented from falling by a safety assembly is illustrated in FIG. 16. A few different configurations using rope 500 as a lifeline with a tubular member 100 is illustrated above. Other types of lifeline configurations are contemplated and the present 25 member is generally U-shaped. invention is not limited to those examples provided.

The tubular member 100 was illustrated in the FIG. 8 as being supported on the pole 700 by a cross member 702. However, a cross member 702 is not required in all applications. The only requirement is that an object used for support 30 must be sturdy enough to hold the weight of the climber during a fall event. For example, referring to FIG. 17, support for the tubular member 100 about the pole 700 is provided by a cutout bracket 750. Referring to FIG. 18, support for the tubular member 100 is provided by a three spool secondary 35 rack 752. Referring to FIG. 19, support for the tubular member 100 is provided by a secondary clevis 554. Hence, various objects can be used for support of the tubular member 100 and the rope 500.

Referring to FIG. 20 another method of using the tubular 40 member 100 for a safety line is illustrated. In this example, the rope 500 passing through the internal passage 111 of the tubular member 100 is coupled together via connection member 650. In particular, the connection member 650 connects the loop 600 coming out of opening 112B of the tubular 45 member 100 to an interned portion of the rope 500 coming out of the opening 112A. This in turn forms a connecting loop 670. The connecting loop 670 is then placed over a top portion 706 of the pole 700 with the use of a reaching member 602. FIG. 21 illustrates a tubular member 100 using this configu- 50 ration that is coupled around pole 700. As illustrated, the connecting member 650 couples the tubular member 100 about the pole 700. In one embodiment, the connection member 650 is a carabiner. Cross member 702 retains the tubular member 100 in place on the pole 700. Hence, the tubular 55member 100 can be used in different configurations. Moreover, as discussed above the shape of the tubular member 100 is not limited to generally a U-shape. The shape of the tubular member 100 can be any form that allows it to be used for a particular application. Hence, although, the tubular member 60 100 is illustrated as applying to a pole, other types of tall structures can be used that require a different shaped tubular members.

Although specific embodiments have been illustrated and described herein, it will be appreciated by those of ordinary skill in the art that any arrangement, which is calculated to achieve the same purpose, may be substituted for the specific

embodiment shown. This application is intended to cover any adaptations or variations of the present invention. Therefore, it is manifestly intended that this invention be limited only by the claims and the equivalents thereof.

The invention claimed is:

- 1. A safety assembly comprising:
- a curved tubular member having first and second openings to a passage, the passage configured to receive a rope therethrough, at least one of the first and second openings being flared out to provide at least one opening that is larger than the passage; and
- a positioning member having a first end and a second end, the first end of the positioning member configured to be selectively received in the at least one of the first and second openings of the tubular member that is flared out, the second end of the positioning member configured to be coupled to a reaching member.
- 2. The safety assembly of claim 1, wherein the tubular member is flared out proximate to both the first and second openings.
- 3. The safety assembly of claim 1, wherein the tubular member includes lips proximate the first and second open-
- 4. The safety assembly of claim 1, wherein the tubular
- 5. The safety assembly of claim 4, wherein the U-shaped tubular member is so dimensioned as to fit around a structure to which it is to be applied.
- 6. The safety assembly of claim 1, wherein the first end of the positioning member is tapered.
- 7. The safety assembly of claim 6, wherein the positioning member further includes first and second rolled sidewalls that form the tapered first end.
- 8. The safety assembly of claim 1, wherein the positioning member further includes an attaching aperture proximate the second end used to connect the positioning member to the reaching member.
 - 9. A safety assembly comprising:
 - a curved tubular member having a first end and a second end, the first and second ends further having first and second openings to an internal passage in the tubular member, at least one of the first and second ends being flared to provide a larger opening than the internal passage;
 - a rope passing through the internal passage of the tubular member; and
 - a positioning member having a first side wall and a second side wall, the first sidewall and the second sidewall rolled to form a tapered coned shaped engaging end that selectively fits into at least one of the first and second openings of the tubular member.
 - 10. The safety assembly of claim 9, further comprising: an elongated reaching member having a connecting end; and
 - the positioning member further having an attaching end that is selectively coupled to the connecting end of the elongated reaching member.
 - 11. The safety assembly of claim 10 further comprising: a hook portion coupled to the elongated reaching member
 - proximate the connecting end.
- 12. The safety assembly of claim 9, wherein the tubular member is generally U-shaped.
- 13. The safety assembly of claim 9, wherein the rope includes an end with a loop.
 - 14. The safety assembly of claim 9, further comprising: a shock absorber configured to be selectively coupled to an end of the rope; and